

(19) World Intellectual Property Organization
International Bureau(43) International Publication Date
15 September 2005 (15.09.2005)

PCT

(10) International Publication Number
WO 2005/084653 A3(51) International Patent Classification⁷: **C07H 19/16**,
A61K 31/7076, A61P 9/00, 29/00(21) International Application Number:
PCT/GB2005/000800

(22) International Filing Date: 4 March 2005 (04.03.2005)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:

0405009.2 5 March 2004 (05.03.2004) GB

0405012.6 5 March 2004 (05.03.2004) GB

PCT/GB2004/000902

5 March 2004 (05.03.2004) GB

0412262.8 2 June 2004 (02.06.2004) GB

0412261.0 2 June 2004 (02.06.2004) GB

0413627.1 18 June 2004 (18.06.2004) GB

0419718.2 6 September 2004 (06.09.2004) GB

0420063.0 9 September 2004 (09.09.2004) GB

0420615.7 16 September 2004 (16.09.2004) GB

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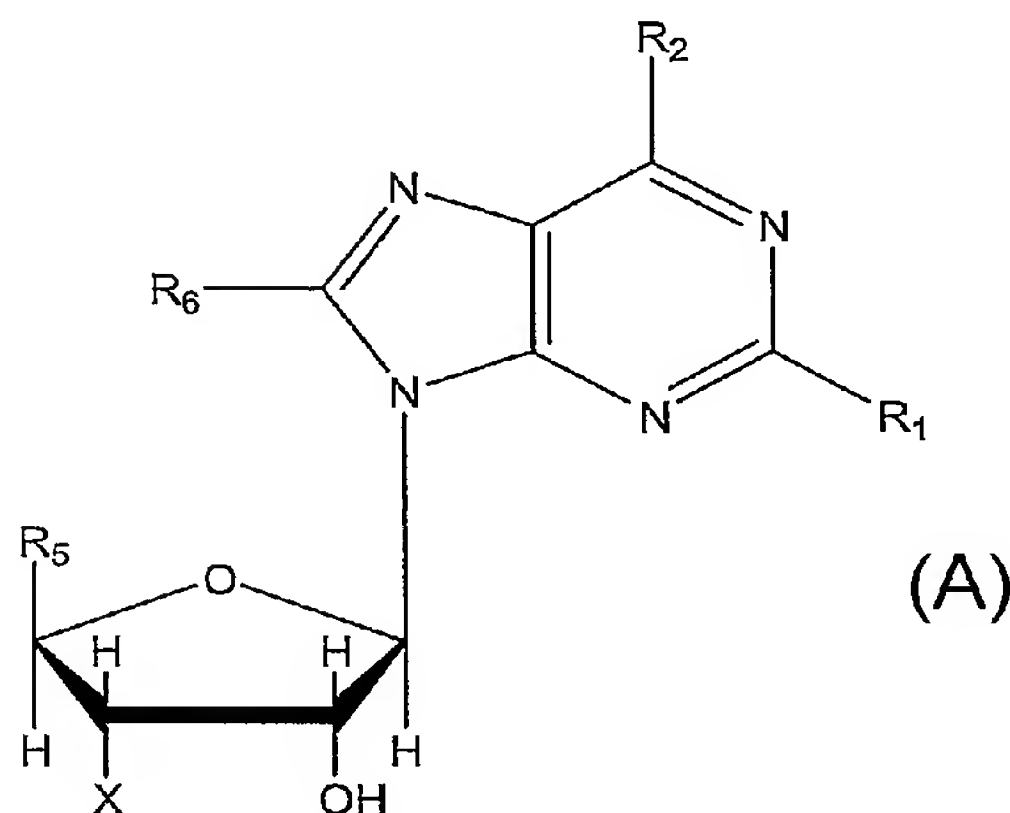
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(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH,

[Continued on next page]

(54) Title: ADENOSINE RECEPTOR AGONISTS



(57) **Abstract:** Use of compounds of general formula (A) as medicaments is described, in particular for the treatment of pain or inflammation; wherein: (I) when X = OH, R₂ = NH₂, R₅ = CH₂OH, R₆ = H, R₁ is C₅-C₆ alkoxy, OCH₂Cyclopropyl, O-(2,2,3,3-tetrafluoro-cycloButyl), phenoxy, substituted phenoxy, OCH₂CH₂OH, or OCH₂CHF₂, (5-indanyl)oxy, C₁, C₂, C₅, or C₆ alkylamino, (R) or (S)-sec-Butylamino, C₅ or C₆ cycloalkylamino, exo-norbornane amino, (N-methyl, N-isoamylamino), phenylamino, phenylamino with either methoxy or fluoro substituents, a C₂ sulfone group, a C₂ alkyl group, a cyano group, a CONH₂ group, or 3,5-dimethylphenyl; or when X = H, R₂ = NH₂, R₅ = CH₂OH, R₆ = H, R₁ is n-hexyloxy; or (II) when X = OH, R₁ = H, R₅ = CH₂OH, R₆ = H, R₂ is NMe₂, N-(2-isopentenyl), piperazinyl, (N-Me, N-benzyl), (N-Me, N-CH₂Ph(3-Br)), (N-Me, N-CH₂Ph(3-CF₃)), or (N-Me, N-(2-methoxyethyl)), or OCH₂Cyclopentyl; or (III) when X = OH, R₅ = CONHR₃, R₆ = H: R₁ is H, R₃ is an isopropyl group, and R₂ is either NH₂ or a methylamino group (NHMe) or an isoamyl group (CH₂CH₂CHMe₂); or R₁ is H, R₃ is H, and R₂ is NH₂; or R₁ is OMe, R₃ is Ph, and R₂ is NH₂; or R₁ is NHCH₂CH₂CH₂CH₂CH₂Me, R₃ is CH₂CH₂CH₂Me, and R₂ is NH₂; or (IV) when X = OH, R₁ = H, R₂ = NH₂, R₅ = CH₂NHCOR₄, R₆ = H, R₄ is n-propyl or NHCH₂CH₃; or (V) when X = OH, R₅ = CH₂OH, R₆ = H: R₁ is NHCyclohexyl when R₂ is NMe₂; or R₁ is OMe when R₂ is NHBenzyl; or (VI) when X = OH, R₂ = NH₂, R₅ = CH₂OH, R₆ = Me, R₁ is NHCyclohexyl or NHCyclopentyl.



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GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

— *with international search report*

— *before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments*

(88) Date of publication of the international search report:
18 May 2006

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.